

## Lafayette County forestland acreage, ownership, value, and taxes collected.

Total forestland acres, 2018	272,003
Private ownership acres	200,561
Public ownership acres	71,442
Forestland assessed value, 2018	\$11,043,700
Ad valorem tax collections from forestland, 2018	\$1,033,580
Value of standing timber, 2018	\$532,465,912
Value of timber harvested, 2019	\$6,247,495
Timber severance tax collections (100%), 2019	\$18,513
Tax to Forest Resource Development Program (80%)	\$14,810
Tax returned to county government (20%)	\$3,703

Sources: Forestland ownership, acreage, and timber volumes were estimated using the USDA Forest Service, Forest Inventory and Analysis Program, Forest Inventory EVALIDator web application Version 1.8.0.01. Tax collections according to Mississippi Tax Commission and Mississippi Department of Revenue. Timber harvest values according to the Mississippi Harvest of Forest Products Report.



M1730 (100-11-20)

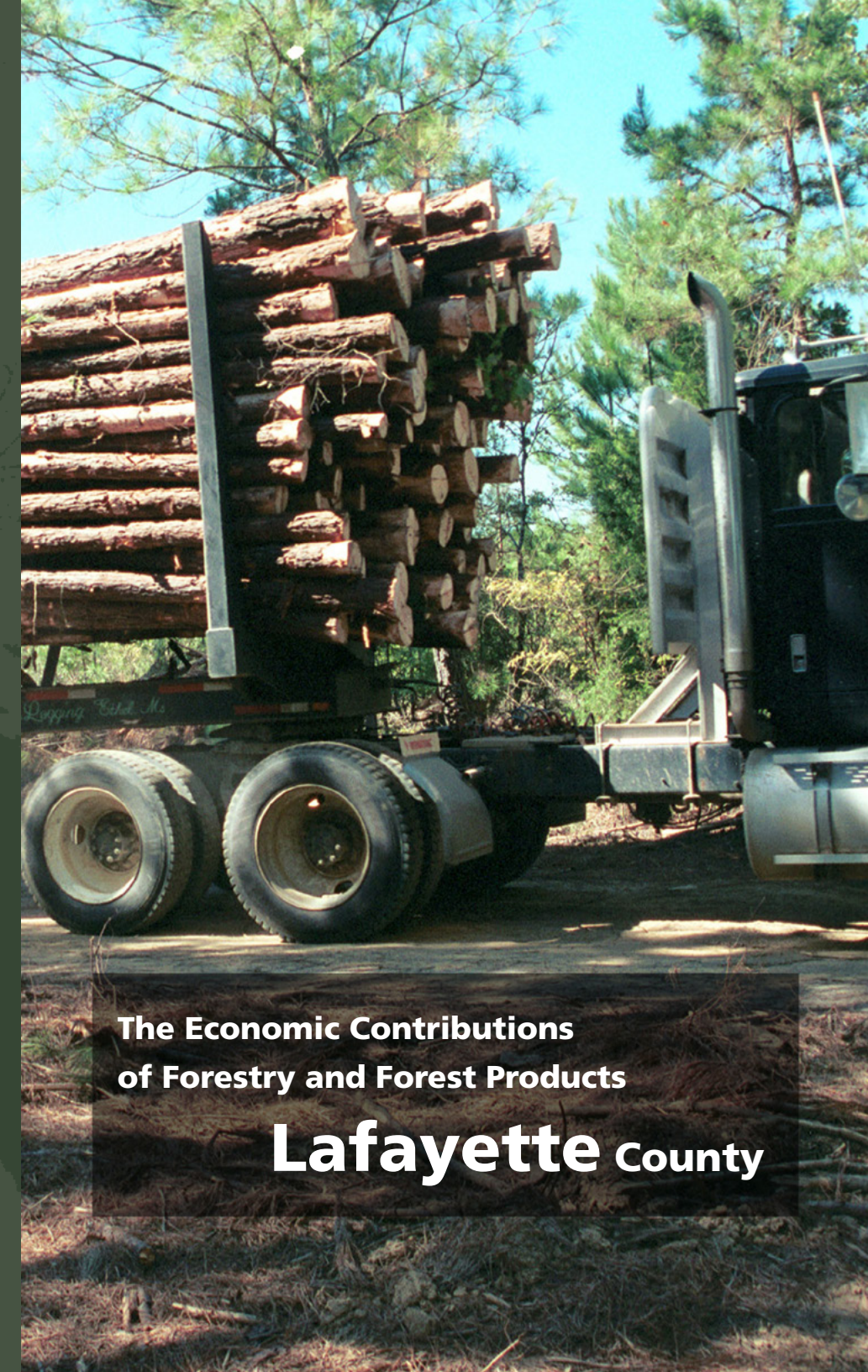
By Shaun M. Tanger, PhD, Assistant Extension Professor, Forestry; Marcus K. Measells, MS, Senior Extension Associate, Forestry; James E. Henderson, PhD, Extension Professor and Head, Coastal Research and Extension Center; and Ian A. Munn, PhD, Associate Dean and Professor, Forestry.

Copyright 2020 by Mississippi State University. All rights reserved. This publication may be copied and distributed without alteration for nonprofit educational purposes provided that credit is given to the Mississippi State University Extension Service.

Produced by Agricultural Communications.

Mississippi State University is an equal opportunity institution. Discrimination in university employment, programs, or activities based on race, color, ethnicity, sex, pregnancy, religion, national origin, disability, age, sexual orientation, genetic information, status as a U.S. veteran, or any other status protected by applicable law is prohibited. Questions about equal opportunity programs or compliance should be directed to the Office of Compliance and Integrity, 56 Morgan Avenue, P.O. 6044, Mississippi State, MS 39762, (662) 325-5839.

Extension Service of Mississippi State University, cooperating with U.S. Department of Agriculture. Published in furtherance of Acts of Congress, May 8 and June 30, 1914. GARY B. JACKSON, Director



The Economic Contributions  
of Forestry and Forest Products

Lafayette County



## EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Lafayette County during 2018 generated 167 jobs and over \$4.7 million in income. That's about 0.5% of jobs and 0.3% of income in the county. Employment is the number of full- and part-time jobs in all sectors of the economy. Income includes all forms of employment income, including employee compensation (wages and benefits) and proprietor income, also referred to as labor income.

## TOTAL OUTPUT AND VALUE ADDED CONTRIBUTIONS

Forestry and the forest products industry generated over \$11.2 million, or about 0.3% of economic output in Lafayette County. Forest-related value added amounted to over \$5.6 million, or about 0.2% of all value added in the county. The value of all goods and services produced is defined as total output. Value added is a portion of total output and represents the creation of new wealth.

## TAX CONTRIBUTIONS

Forest-related economic activity contributed an estimated \$1.23 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$768,421 for federal and \$464,080 for state and local governments.

# LAFAYETTE

Forestry and forest products are a major component of Lafayette County's economy. Forest-related economic sectors generate value not only within the forest-related sectors but also in other sectors of the economy. The economic contributions of forest-related sectors and their contributions on other sectors can be estimated using input-output analysis. Using 2018 data, this study estimates the total economic contributions of forestry and the forest products industry to Lafayette County, Mississippi.

### Contributions from forest-related sectors on employment and income in Lafayette County, Mississippi, 2018.

	Number of Jobs	% of County	Income (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	4	0.01	176124	0.01
Logging	102	0.30	2830939	0.20
Solid Wood Products	2	0.01	48075	0.00
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>108</b>	<b>0.31</b>	<b>3055137</b>	<b>0.22</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Resource Services	32	0.09	733912	0.05
Misc. Services	7	0.02	234223	0.02
Wholesale & Retail Trade	5	0.01	173739	0.01
Misc. Manufacturing	4	0.01	142412	0.01
Health Services	3	0.01	273139	0.02
Financial & Real Estate	3	0.01	96013	0.01
Agricultural Products	1	0.00	4420	0.00
Transport. & Comm. Services	1	0.00	12654	0.00
Recreation & Amusement	1	0.00	6320	0.00
Domestic Services	0	0.00	25129	0.00
Education	0	0.00	7146	0.00
Construction	0	0.00	7957	0.00
Government	0	0.00	10308	0.00
Utility Services	0	0.00	6058	0.00
Mining	0	0.00	511	0.00
Glass, Stone, & Clay	0	0.00	273	0.00
Metal Industries	0	0.00	193	0.00
Food Processing	0	0.00	86	0.00
Petroleum & Chemicals	0	0.00	60	0.00
Farm Inputs & Machinery	0	0.00	16	0.00
Machinery & Equipment	0	0.00	2	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Transportation Equipment	0	0.00	0	0.00
<b>Subtotal</b>	<b>58</b>	<b>0.17</b>	<b>1,734,570</b>	<b>0.12</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>167</b>	<b>0.48</b>	<b>4,789,707</b>	<b>0.34</b>
Rest of County	34,304	99.52	1,395,531,948	99.66
Total in County	34,471	100.00	1,400,321,655	100.00

Economic contributions developed using 2018 IMPLAN® software and data (reported in 2020 dollars).

### Contributions from forest-related sectors on total output and value added in Lafayette County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	253,460	0.01	178,030	0.01
Logging	6,305,579	0.15	2,920,565	0.12
Solid Wood Products	319,916	0.01	85,391	0.00
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>6,878,955</b>	<b>0.16</b>	<b>3,183,986</b>	<b>0.14</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Resource Services	886,410	0.02	646,141	0.03
Misc. Services	595,607	0.01	338,716	0.01
Wholesale & Retail Trade	511,406	0.01	292,594	0.01
Misc. Manufacturing	293,075	0.01	159,232	0.01
Health Services	532,107	0.01	313,862	0.01
Financial & Real Estate	1,050,865	0.02	573,560	0.02
Agricultural Products	81,988	0.00	26,122	0.00
Transport. & Comm. Services	108,765	0.00	18,668	0.00
Recreation & Amusement	40,124	0.00	14,905	0.00
Domestic Services	160,422	0.00	75,263	0.00
Education	12,666	0.00	6,887	0.00
Construction	30,904	0.00	10,061	0.00
Government	28,009	0.00	15,672	0.00
Utility Services	63,501	0.00	21,638	0.00
Mining	19,080	0.00	1,248	0.00
Glass, Stone, & Clay	1,830	0.00	468	0.00
Metal Industries	1,025	0.00	316	0.00
Food Processing	402	0.00	131	0.00
Petroleum & Chemicals	566	0.00	111	0.00
Farm Inputs & Machinery	269	0.00	31	0.00
Machinery & Equipment	43	0.00	5	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Transportation Equipment	0	0.00	0	0.00
<b>Subtotal</b>	<b>4,419,062</b>	<b>0.10</b>	<b>2,515,633</b>	<b>0.11</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>11,298,017</b>	<b>0.26</b>	<b>5,699,619</b>	<b>0.24</b>
Rest of County	4,256,862,634	99.74	2,347,046,272	99.76
Total in County	4,268,160,651	100.00	2,352,745,891	100.00

Economic contributions developed using 2018 IMPLAN® software and data (reported in 2020 dollars).

